SZABO SCANDIC

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Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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ATXN2 polyclonal antibody (A01)

Catalog # : H00006311-A01 **規格 :** [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant ATXN2.

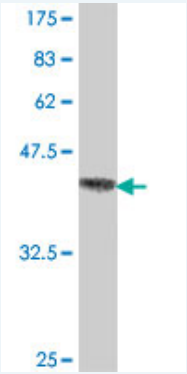
Immunogen: ATXN2 (NP_002964, 1214 a.a. ~ 1313 a.a) partial recombinant protein with GST tag.

Sequence: PQNSFPAAQQTVFTIHPSHVQPAYTNPPHMAHVPQAHVQSGMVPSHPTA HAPMMLMTTQPPGGPQAALAQSALQPIPVSTTAHFPYMTHPSVQAHHQ QQL

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: Download

Datasheet: Download

Applications

Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Information

Entrez GeneID: 6311

GeneBank Accession#: NM_002973

Application Image

Western Blot (Recombinant protein)

ELISA

Protein Accession#:	NP_002964
Gene Name:	ATXN2
Gene Alias:	ATX2,FLJ46772,SCA2,TNRC13
Gene Description:	ataxin 2
Omim ID:	183090, 601517
Gene Ontology:	Hyperlink
Gene Summary:	The autosomal dominant cerebellar ataxias (ADCA) are a heterogeneous group of neurodegenerative disorders characterized by progressive degeneration of the cerebellum, brain stem and spinal cord. Clinically, ADCA has been divided into three groups: ADCA types I-III. Defects in this gene are the cause of spinocerebellar ataxia type 2 (SCA2). SCA2 belongs to the autosomal dominant cerebellar ataxias type I (ADCA I) which are characterized by cerebellar ataxia in combination with additional clinical features like optic atrophy, ophthalmoplegia, bulbar and extrapyramidal signs, peripheral neuropathy and dementia. SCA2 is caused by expansion of a CAG repeat in the coding region of this gene. Longer expansions result in earlier onset of the disease. Alternatively spliced transcript variants encoding different isoforms have been identified but their full length sequence has not been determined. [provided by RefSeq
Other Designations:	olivopontocerebellar ataxia 2, autosomal dominant,spinocerebellar ataxia 2 (olivopontocerebellar ataxia 2, autosomal dominant, ataxin 2),trinucleotide repeat containing 13

Related Disease

Cerebellar Ataxia Chronic Disease Epilepsy Genetic Predisposition to Disease Genomic Instability Hypertension Kidney Failure, Chronic Machado-Joseph Disease Multiple Sclerosis Myoclonic Epilepsies, Progressive Obesity Parkinson Disease Parkinson disease Parkinsonian Disorders Restless Legs Syndrome Spinocerebellar ataxia Spinocerebellar Ataxias